Electronic Ac	Electronic Acknowledgement Receipt				
EFS ID:	3903586				
Application Number:	10619512				
International Application Number:					
Confirmation Number:	7512				
Title of Invention:	Heating crucible and deposition apparatus using the same				
First Named Inventor/Applicant Name:	Ji Hwan Keum				
Customer Number:	49455				
Filer:	Ralph Theodore Webb/Kimberly Mason				
Filer Authorized By:	Ralph Theodore Webb				
Attorney Docket Number:	1670.1009				
Receipt Date:	08-SEP-2008				
Filing Date:	16-JUL-2003				
Time Stamp:	15:19:45				
Application Type:	Utility under 35 USC 111(a)				

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$180
RAM confirmation Number	740
Deposit Account	
Authorized User	

## File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /₊zip	Pages (if appl.)
--------------------	----------------------	-----------	-------------------------------------	---------------------	---------------------

1		IDSFiled09082008.pdf	5734321	yes	58				
			0dbe7bc1e2f19cc880b4e23b1fed5b09fee2 e2ad		36				
	Multipart Description/PDF files in .zip description								
	Document Description		Start	End					
	Information Disclosure Statement Letter		1	4					
	Information Disclosure Statement (IDS) Filed (SB/08)		5	5					
	Foreign Reference		6	26					
	Foreign Reference		27	33					
	Foreign Reference		34	39					
	NPL Documents		40	58					
Warnings:									
Information	:								
2	Fee Worksheet (PTO-06)	fee-info.pdf	30072	no	2				
2	ree wondineer (1 10 00)		f71599e05b7b963b612386bc6ae4f8f1851a 3a22		_				
Warnings:									
Information									
		Total Files Size (in bytes	): 570	64393					
			•						

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

## New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

## National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

## New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.